

Sheet 1 of 1

APPLICATION NO.
09/987,683GROUP
1742Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
111129

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Mark H. SHIPTON et al.FILING DATE
November 15, 2001

U.S. PATENT DOCUMENTS

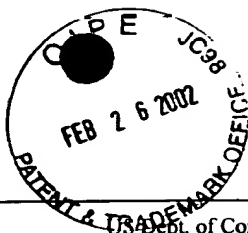
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
KW	1	5,038,014	08/06/1991	Pratt et al.	1	1
KW	2	4,269,868	05/26/1981	Livsey	1	1
KW	3	5,112,801	05/12/1992	Nellis et al.	1	1
KW	4	5,701,669	12/30/1997	Meier	1	1
KW	5	5,043,548	08/27/1991	Whitney et al.	1	1
KW	6	5,177,865	01/12/1993	Hoffmuller	1	1
KW	7	4,998,005	03/05/1991	Rathi et al.	1	1
KW	8	5,175,020	12/29/1992	Doellein et al.	1	1
KW	9	4,958,058	09/18/1990	Sheidt et al.	1	1
KW	10	5,221,039	06/22/1993	Jung et al.	1	1
KW	11	4,675,204	06/23/1987	Nicoll et al.	1	1
KW	12	4,724,299	02/09/1988	Hammeke	1	1
KW	13	4,730,093	05/08/1988	Mehta et al.	1	1
KW	14	4,743,733	05/10/1988	Mehta et al.	1	1
KW	15	4,777,341	10/11/1988	Steen et al.	1	1

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
KW	16	GB 1 394 463	05/14/1975	Great Britain	1	1
KW	17	DE 30 11 022 A1	10/02/1980	Germany	1	1
KW	18	EP 0 436 320 A2	07/10/1991	Europe	1	1
KW	19	EP 0 176 942 A1	04/09/1986	Europe	1	1
KW	20	EP 0 349 661 A1	01/10/1990	Europe	1	1
KW	21	EP 0 573 928 A1	12/15/1993	Europe	1	1

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	<i>Kay D. Wilk</i>	DATE CONSIDERED	11/22/03
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		



Sheet 2 of 4

Form PTO-1449
(REV. 8-83)U.S. Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
111129APPLICATION NO.
09/987,603

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Mark H. SHIPTON et al.FILING DATE
November 15, 2001GROUP
1742

U.S. PATENT DOCUMENTS

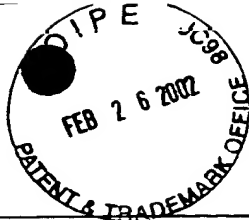
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
NW	22	4,804,815	02/14/1989	Everett		
NW	23	4,995,087	02/19/1991	Rathi et al.		
NW	24	4,998,005	03/05/1991	Rathi et al.		
NW	25	5,077,141	12/31/1991	Naik et al.		
NW	26	5,160,822	11/03/1992	Aleshin		
NW	27	5,245,155	09/14/1993	Pratt et al.		
NW	28	5,298,204	03/29/1994	O'Connor et al.		
NW	29	5,352,540	10/04/1994	Schienze et al.		
NW	30	5,449,536	09/12/1995	Funkhouser et al.		
NW	31	5,477,025	12/19/1995	Everett et al.		
NW	32	5,612,099	03/18/1997	Thaler		
NW	33	5,622,638	04/22/1997	Schell et al.		
NW	34	5,814,152	09/29/1998	Thaler		
NW	35	5,847,357	12/08/1998	Woodmansee et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
NW	36	EP 0 510 567 A2	10/28/1992	Europe		
NW	37	GB 2 299 777 A	10/16/1996	Great Britain		
NW	38	EP 0 509 758 A1	10/21/1992	Europe		
NW	39	EP 0 480 828 A1	04/15/1992	Europe		
NW	40	GB 2 241 186 A	08/28/1991	Great Britain		
NW	41	GB 2 222 179 A	02/28/1990	Great Britain		
NW	42	EP 0 396 132 A1	11/07/1990	Europe		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	<i>Kary D. Wilk, Ph.D.</i>	DATE CONSIDERED	<i>1/22/03</i>
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		



Sheet 3 of 4

APPLICATION NO.
09 987 683RECEIVED
FEB 28 2002
1001700Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
111129

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Mark H. SHIPTON et al.FILING DATE
November 15, 2001GROUP
1742

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
HW	43	EP 0 231 999 A2	08/12/1987	Europe	1	1
HW	44	GB 2 169 318 A	07/09/1986	Great Britain	1	1
HW	45	GB 2 158 942 A	11/20/1985	Great Britain	1	1
HW	46	JP A 9-314364 (w/abstract)	12/09/1997	Japan	1	1
HW	47	JP A 9-76038 (w/abstract)	03/25/1997	Japan	1	1
HW	48	WO 97/35678	10/02/1997	WIPO	1	1
HW	49	WO 95/29785	11/09/1995	WIPO	1	1
HW	50	WO 95/11100	04/27/1995	WIPO	1	1
HW	51	WO 86/02337	04/24/1986	WIPO	1	1
HW	52	DE 195 47 903 C1	03/20/1997	Germany	1	1
HW	53	DE 41 30 952 A1 (w/abstract)	04/01/1993	Germany	1	1
HW	54	DE 41 15 230 A1	01/02/1992	Germany	1	1
HW	55	DE 41 02 071 A1	07/25/1991	Germany	1	1
HW	56	DE 40 14 808 A1	11/22/1990	Germany	1	1
HW	57	DE 39 42 051 A1	08/09/1990	Germany	1	1
HW	58	DE 39 42 050 A1	08/09/1990	Germany	1	1
HW	59	DE 39 42 049 A1	08/09/1990	Germany	1	1
HW	60	DE 39 42 048 A1 (w/abstract)	08/09/1990	Germany	1	1
HW	61	DE 34 26 201 A1	01/23/1986	Germany	1	1
HW	62	JP A 10-76363 (w/abstract)	03/24/1998	Japan	1	1

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

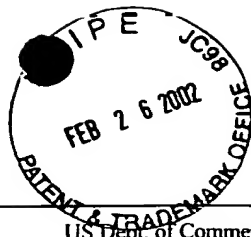
--	--	--

EXAMINER

DATE CONSIDERED

1/22/03

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 4 of 4

Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
111129APPLICATION NO.
09/987,833

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Mark H. SHIPTON et al.FILING DATE
November 15, 2001GROUP
1742

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
HW	63	JP A 10-1767 (w/abstract)	01/06/1998	Japan	11	11
HW	64	JP A 59-96273 (w/abstract)	06/02/1984	Japan	11	11
HW	65	JP A 62-207883 (w/abstract)	09/12/1987	Japan	11	11
HW	66	SU 1798377 A1 (w/abstract)	02/28/1993	Russian	11	11
HW	67	SU 1822047 A1 (w/abstract)	09/10/1996	Russia	11	11

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

Harry D. Wilkins

DATE CONSIDERED

1/22/03

Examiner:

Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 111129		APPLICATION NO. 09/987,683	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Mark Henry SHIPTON et al.			
				FILING DATE November 15, 2001		GROUP 1742	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
		5,622,638	04/22/1997	Schell et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
HW		EP 0 194 391 A1	09/17/1986	Europe	—	—	
HW		EP 0 207 874 A2	01/07/1987	Europe	—	—	
HW		GB 2 235 697 A	03/13/1991	Great Britain	—	—	
HW		EP 0 577 316 A2	01/05/1994	Europe	—	—	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
		<div>RECEIVED</div> <div>AUG 28 2002</div> <div>TC 1700</div>					
EXAMINER	Harry D. Wilk <i>HT</i>				DATE CONSIDERED 1/22/03		
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

Date: August 27, 2002